

IN THE ABSTRACT

Please amend the Abstract as follows:

--~~The invention relates to a~~ A method of encoding a set of data representing physical quantities, ~~the encoding comprising~~ includes forming a path between the samples of the set, the path passing a maximum of once via each sample location~~[[,]].~~ ~~characterized in that it comprises, for~~ For two given successive sample locations $[(x_i, x_{i+1})]$ of the path, the method includes the step of~~[[: -]]~~ forming $[(S59, S63)]$ a vector $[(V_i)]$ between the two sample locations, only taking into account the intermediate sample locations not already encoded by a vector. (Figure 5)--